Florida Occupant Protection Task Force Meeting

September 5, 2018

Florida Occupant Protection Uniform Traffic Citation Information

Florida's Uniform Traffic Citation data system is available online

http://www.flhsmv.gov/courts/utc

* TotalViol = TotalDisp + DispPend						STATE	TOTALS -	2016						
	ORIGINAL VIOLATIONS					DISPOSITION OF VIOLATIONS, INCLUDING THOSE REDUCED OR CHANGED								
VIOL GROUP	FHP	CityPD	ShrfDept	Other	* TotalViol	Guilty	PD CivilP	Adj w/h ClkCt	Adj w/h Judge	NotGuilty	Dism	NollPros	TotaDisp	DispPend
NON-CRIMINAL (MOVING)	057 700	047.050	400 400	200	704.000	45 400	258,020	119,208	165,348	1,443	88,404	201	677,760	26,332
SPD POST ZONE TOTALS	257,726 257,726	247,359 247,359	198,198 198,198	809 809	704,092 704,092	45,136 45,136	258,020	119,208	165,348	1,443	88,404	201	677,760	26,332
PERCENTAGES	37%	35%	28%	0%	100%	7%	38%	18%	24%	0%	13%	0%	96%	4%
GRAND TOTALS	31 70	3370	2070	070	10076	1 70	3070	1070						
GRAND TOTALS	257,726	247,359	198,198	809	704,092	45,136	258,020	119,208	165,348	1,443	88,404	201	677,760	26,332
PERCENTAGES	37%	35%	28%	0%	100%	7%	38%	18%	24%	0%	13%	0%	96%	4%
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SPD POST ZONE	310,000	279,725	206,957	1,159	797,841	52,030	293,695	131,911	191,566	600	104,124	242	774,168	23,67
TOTALS	310,000	279,725	206,957	1,159	797,841	52,030	293,695	131,911	191,566	600	104,124	242	774,168	23,67
PERCENTAGES	39%	35%	26%	0%	100%	7%	38%	17%	25%	0%	13%	0%	97%	39
GRAND TOTALS	240.000	070 705			707.044									
GRAND TOTALS	310,000	279,725	206,957	1,159	797,841	52,030	293,695	131,911	191,566	600	104,124	242	774,168	23,67
PERCENTAGES	39%	35%	26%	0%	100%	7%	38%	17%	25%	0%	13%	0%	97%	3
* TotalViol = TotalDisp + DispPend						STATE	TOTALS - :	2014						
	ORIGINAL VIOLATIONS				DISPOSITION OF VIOLATIONS, INCLUDING THOSE REDUCED OR CHANGED									
								on or mobile	TONG, INCLUDI	NG THUSE P	KEDUCED	OR CHANG	iEU	
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SPD POST ZONE TOTALS	353,035	306,210	228,086	1,801	889,132	61,446	329,428	149,523	213,686	1,022	108,056	301	969 469	25 07
PERCENTAGES	353,035	306,210	228,086	1,801	889,132	61,446	329,428	149,523	213,686	1,022	108,056		863,462 863,462	25,67
RAND TOTALS	40%	34%	26%	0%	100%	7%	38%	17%	25%	0%	13%		97%	25,6
GRAND TOTALS PERCENTAGES	353,035	306,210	228,086	1,801	889,132	61,446	329,428	149,523	213,686	1,022	100.050	60.		
PERCENTAGES	40%	34%	26%	0%	100%	7%	38%	17%	25%	0%	108,056 13%		863,462 97%	25,6

We have looked at the following:

1) Trends in citations by law enforcement agency types

2) Citation rates and trends by Designated Market Areas (DMA)

3) Dispositions for violations

PLEASE DO NOT
"JUMP TO ANY CONCLUSIONS"



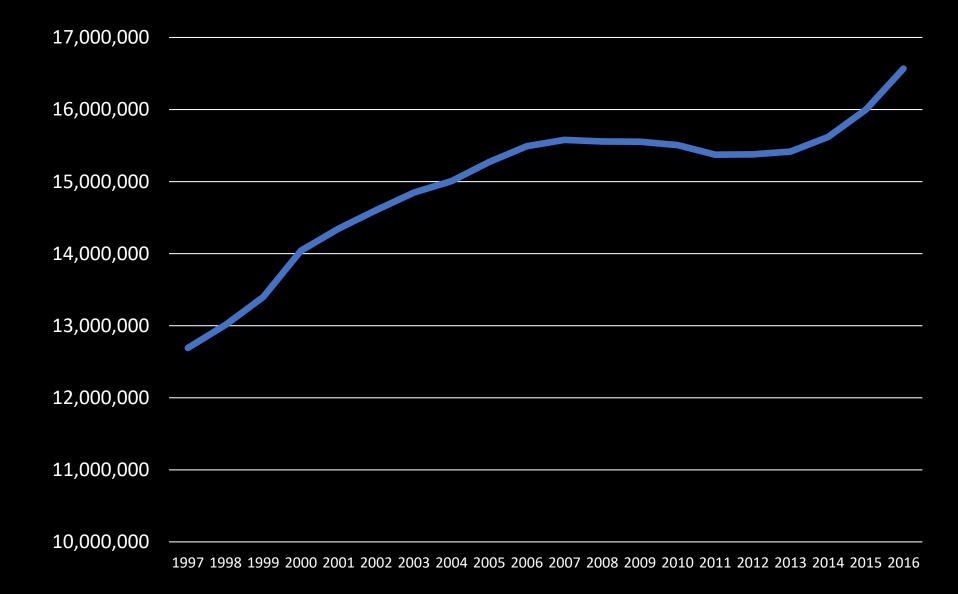
Florida Occupant Protection Task Force Meeting

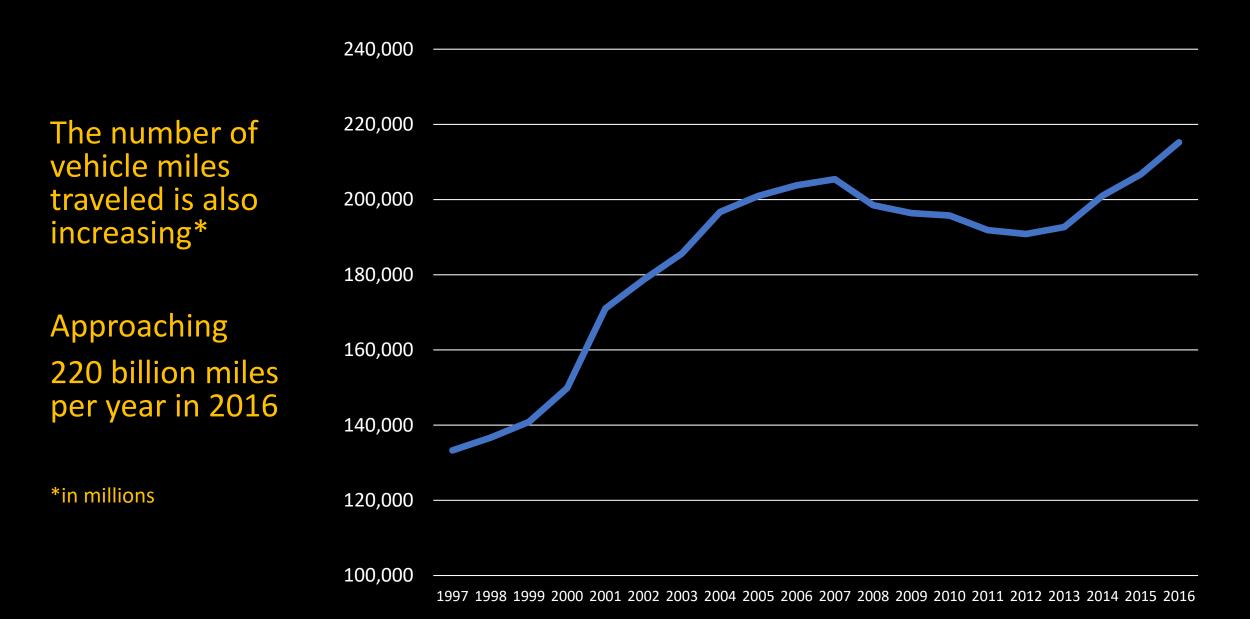
September 5, 2018

Some Background Info

The number of licensed drivers in Florida is increasing

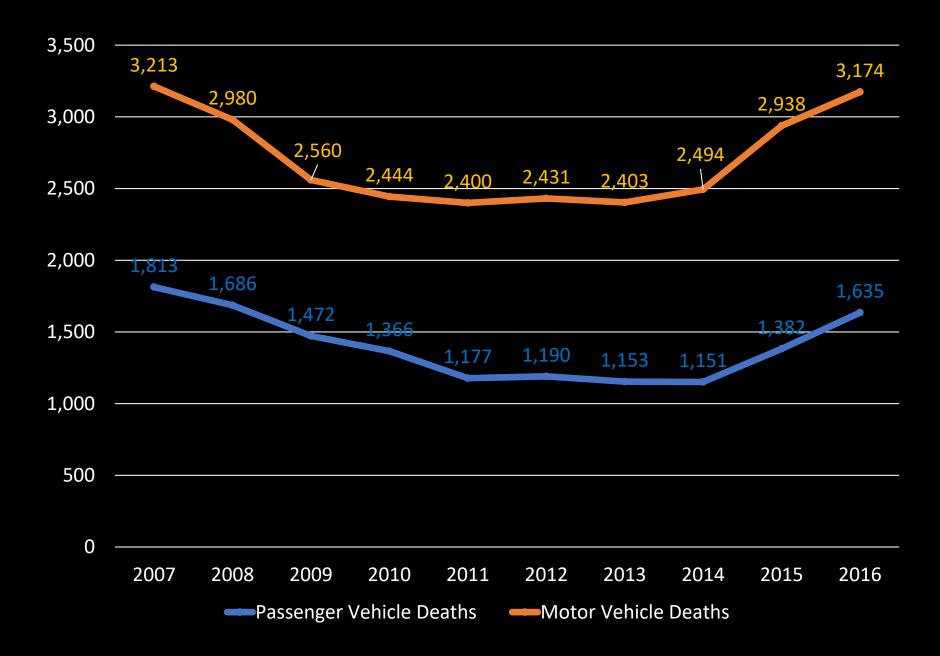
Approaching 17,000,000 licensed drivers





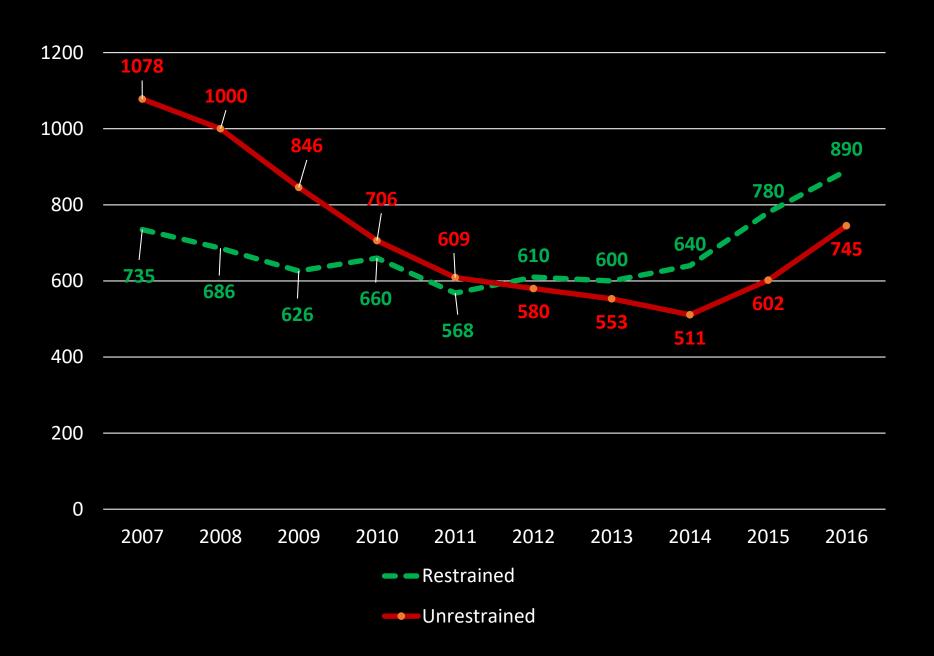
The number of fatal motor vehicle crashes is increasing

The number of passenger vehicle occupant deaths has increased



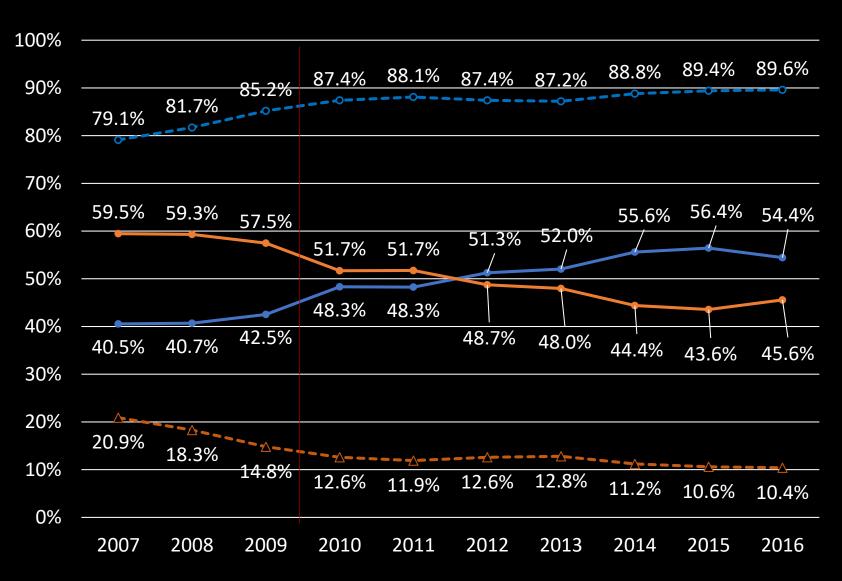
What's going on inside passenger vehicles?

Both restrained and unrestrained fatalities are up since 2014



Observed restraint use is up

Proportion of occupants killed that are buckled is up



QUESTION

So why ask law enforcement officers to issue traffic citations?

ANSWER

Because it is a proven countermeasure



High Visibility Enforcement (HVE) can quickly boost restraint use

ENFORCEMENT + PUBLICITY

Increased Awareness/Higher Perceived Risk

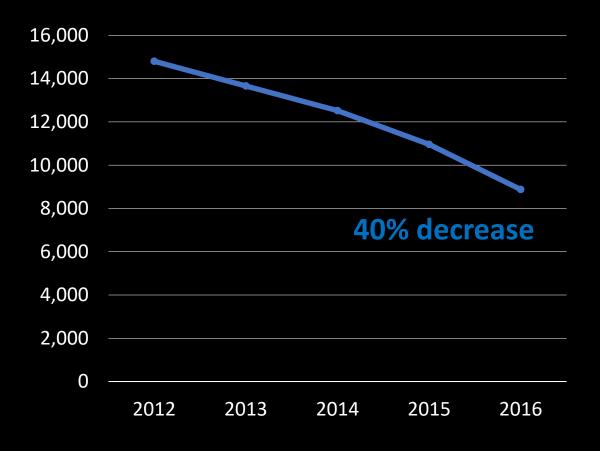
IMPROVED USAGE

So what are the Uniform Traffic Citation data telling us?

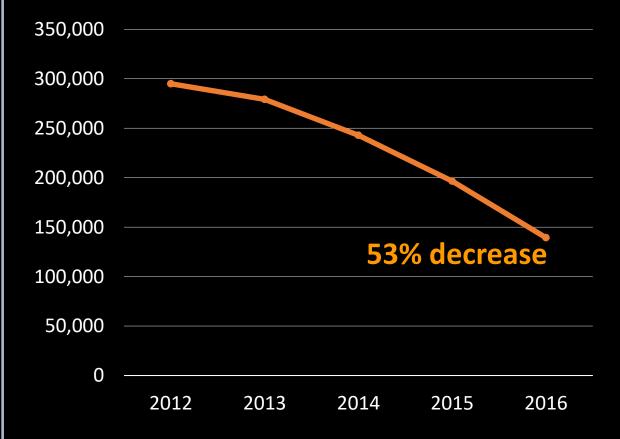
Answer

Annual numbers of citations is trending downward

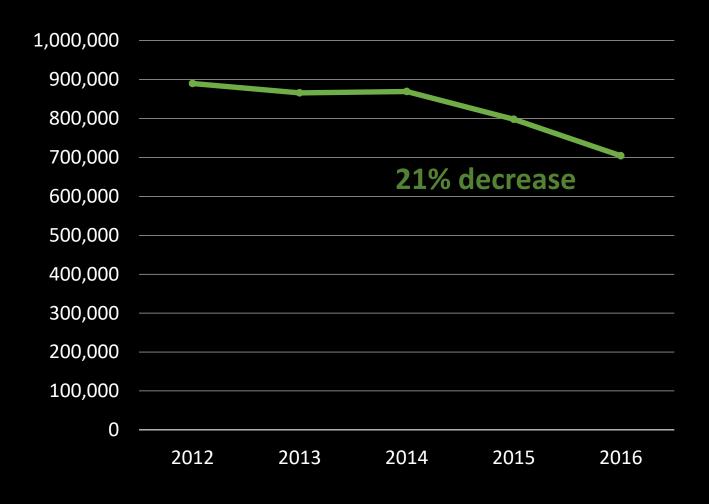
Child Seat Citations: 2012-2016



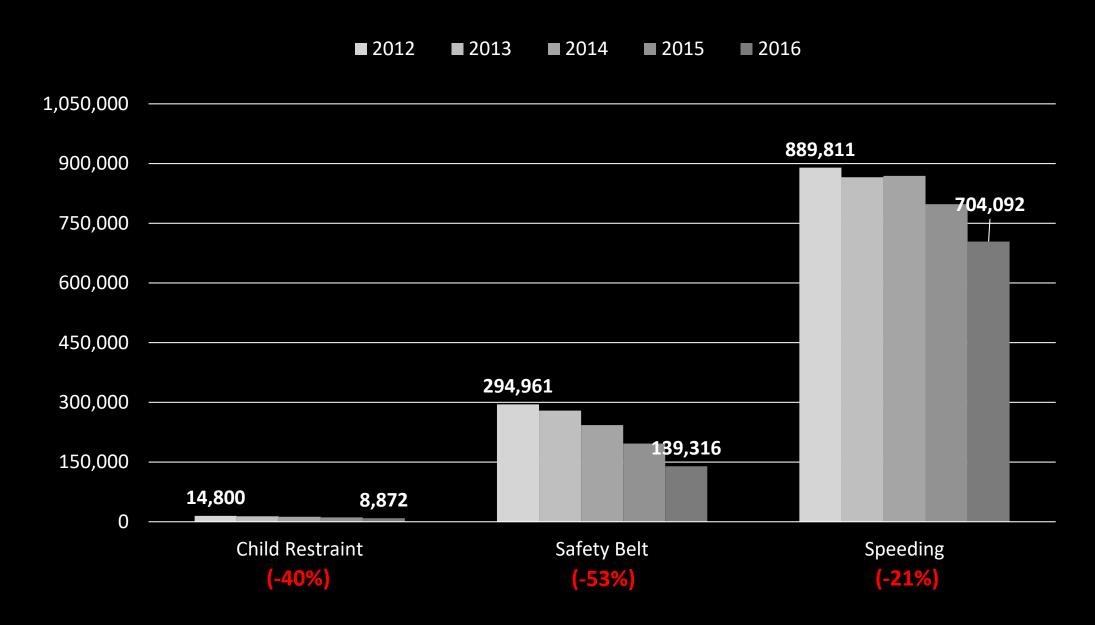
Belt Citations: 2012-2016

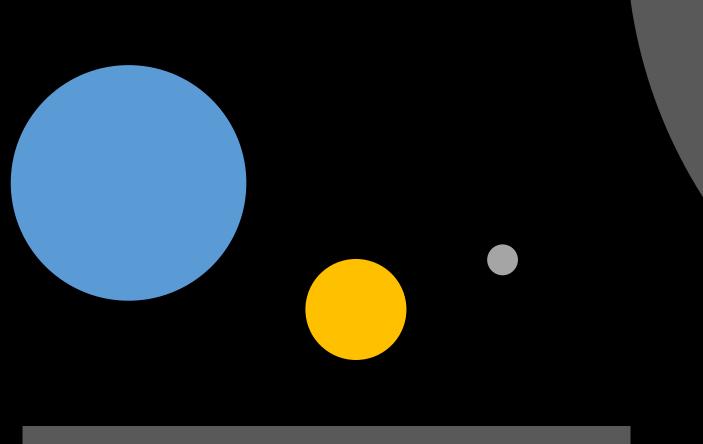


Speeding Citations: 2012-2016



Trends in Traffic Citations





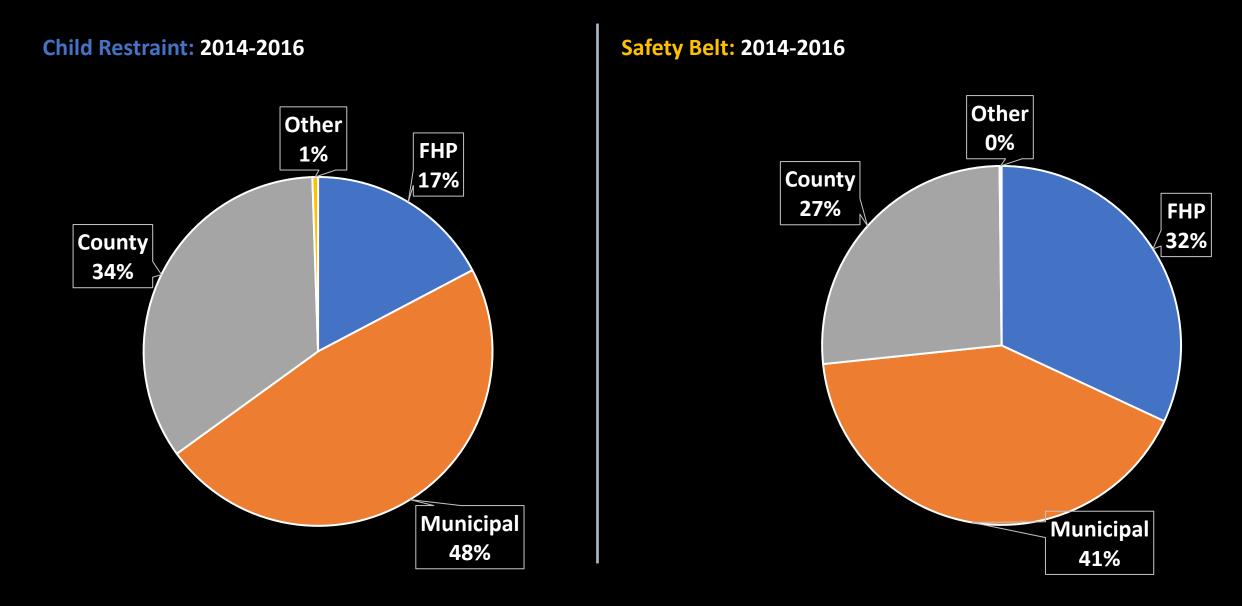
Decreased traffic enforcement is not happening only in the state of Florida

Citation numbers are down nationwide

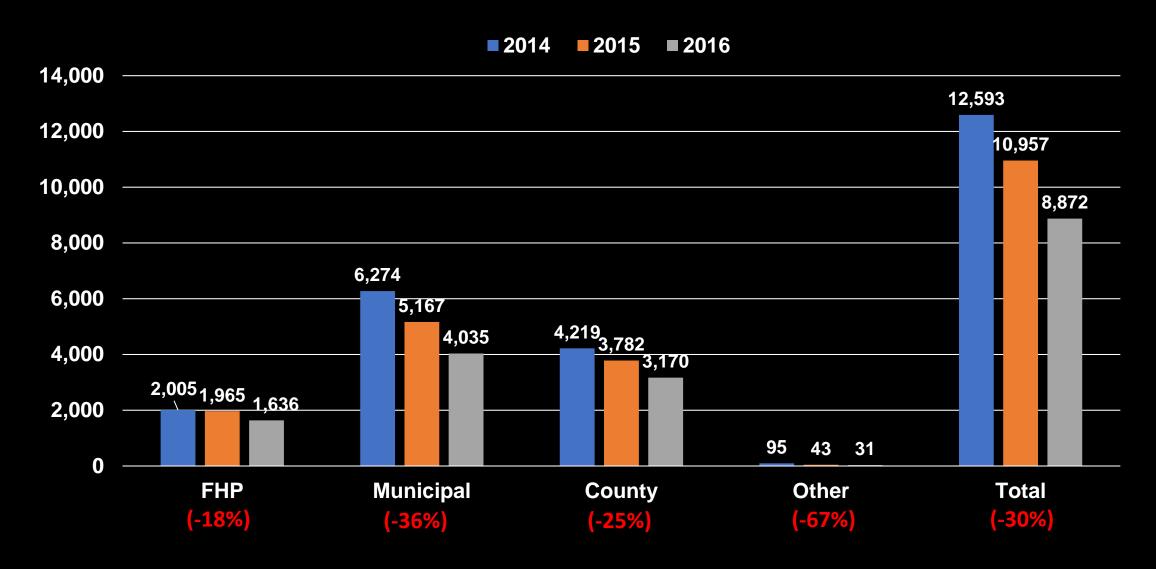
Digging deeper into UTC



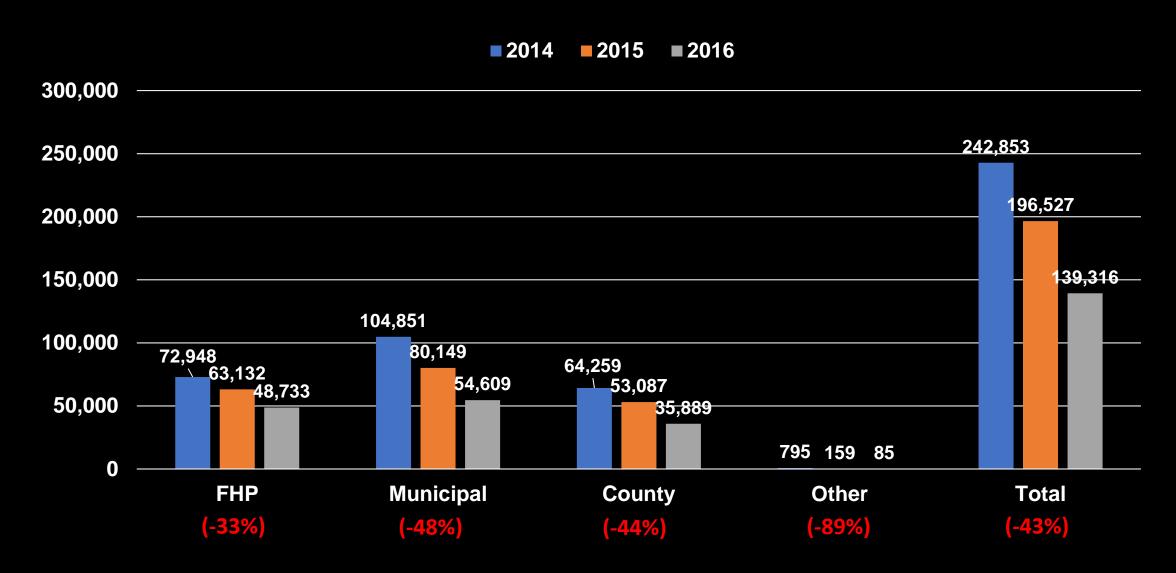
Who's issuing the OP citations in Florida?



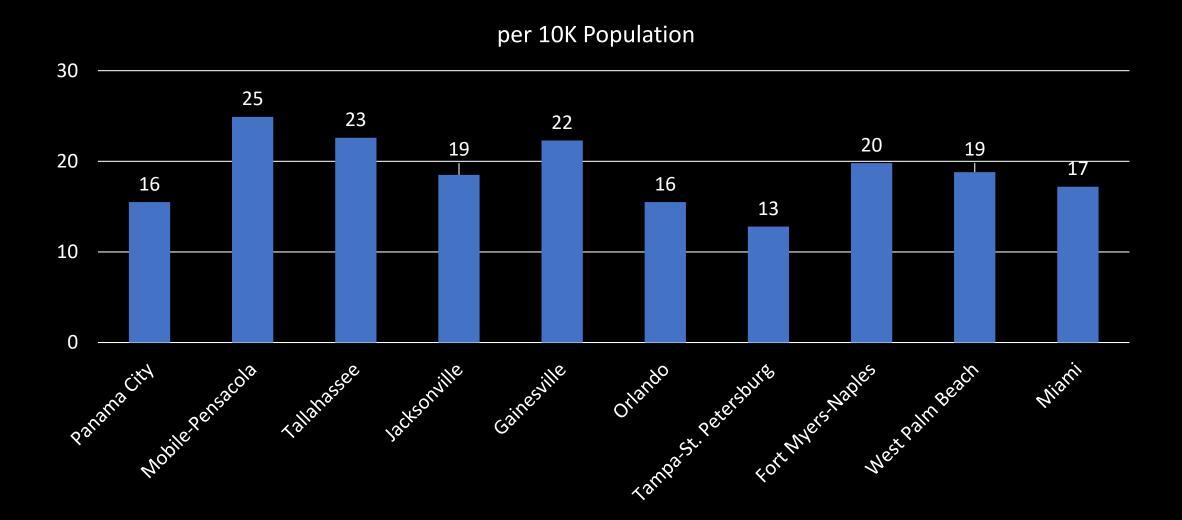
Number of <u>Child Restraint</u> Citations Issued by Agency Type per Year: 2014-2016



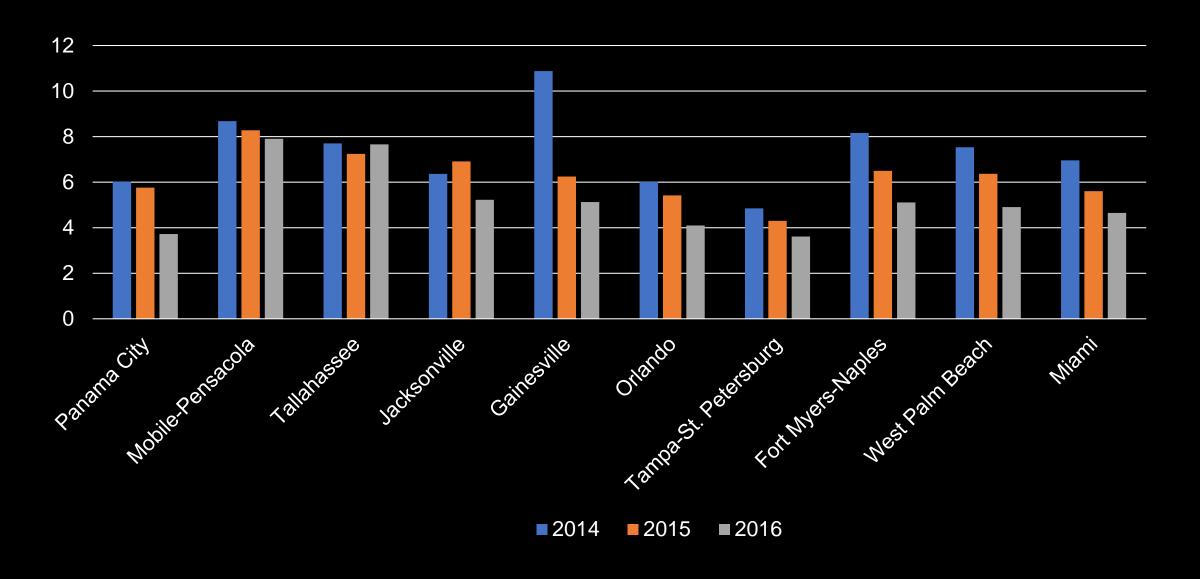
Number of <u>Safety Belt</u> Citations Issued by Agency Type per Year: 2014-2016



Child Restraint Citations Issued per DMA: 2014-2016

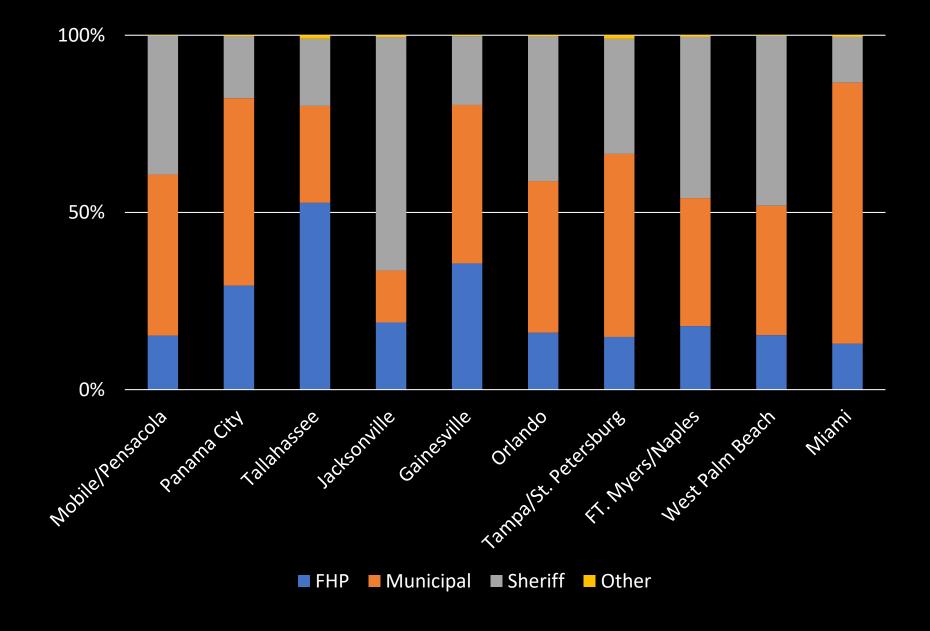


Trend in Child Restraint Citations Issued per DMA: 2014-2016

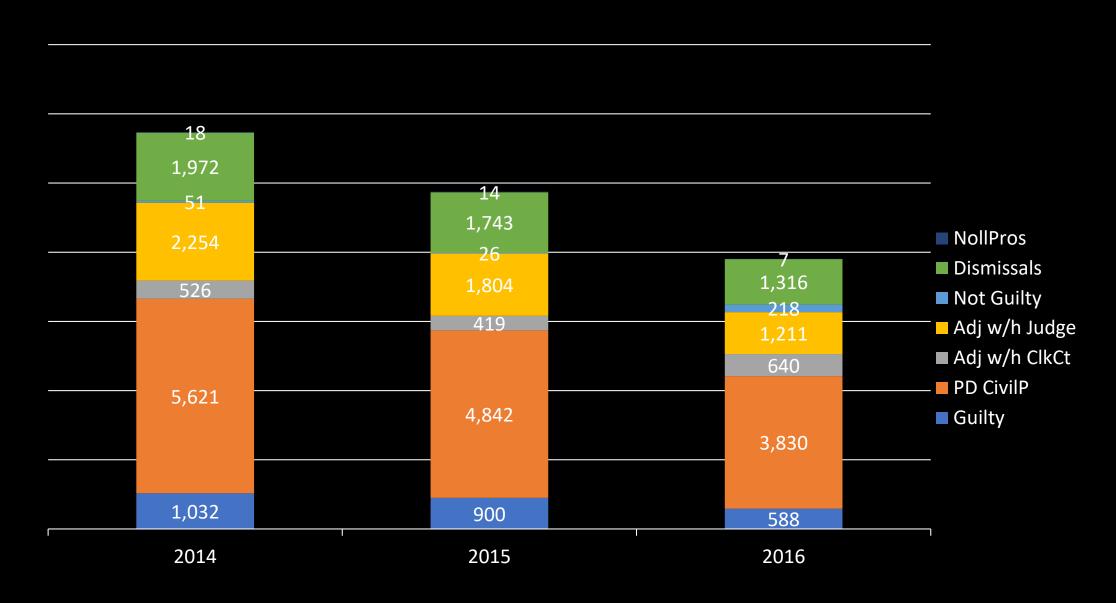


Child Restraint
Citations
Issued per
DMA and Law
Enforcement
Agency Type:
2014-2016

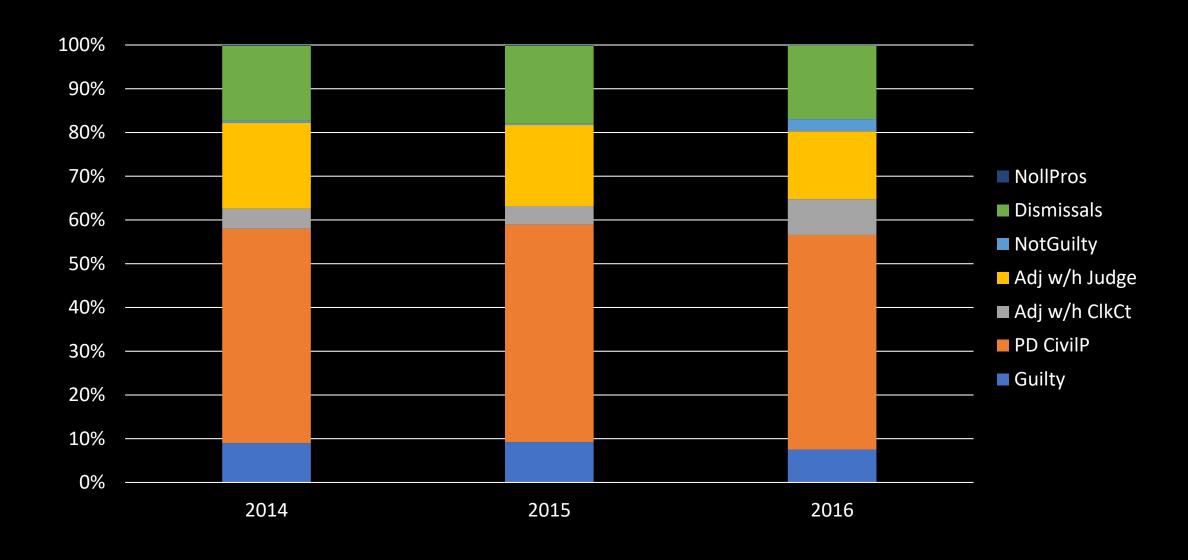
By individual year?



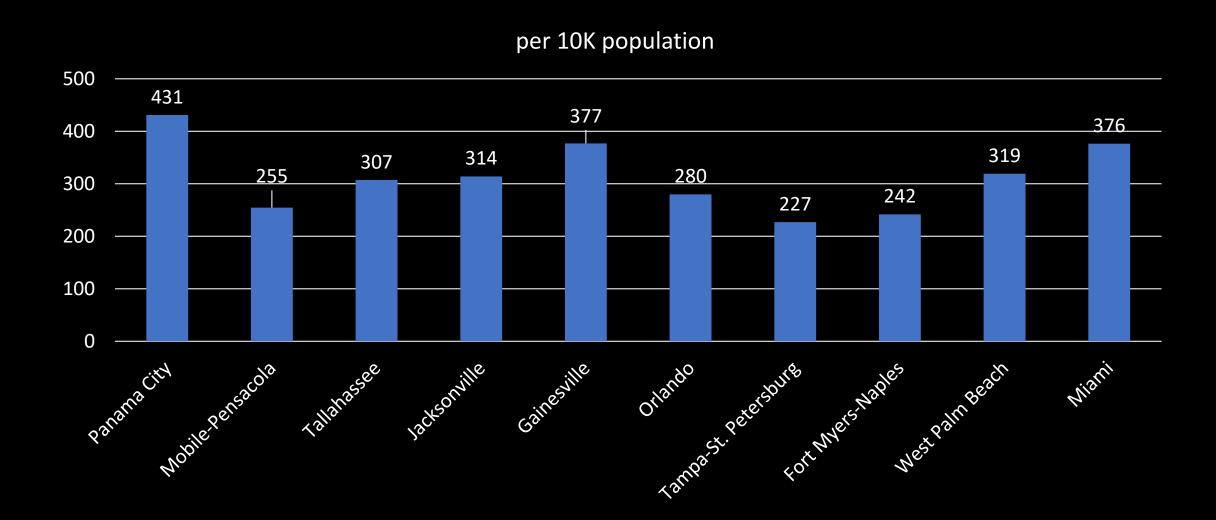
Dispositions of Child Restraint Citations Issued: 2014-2016



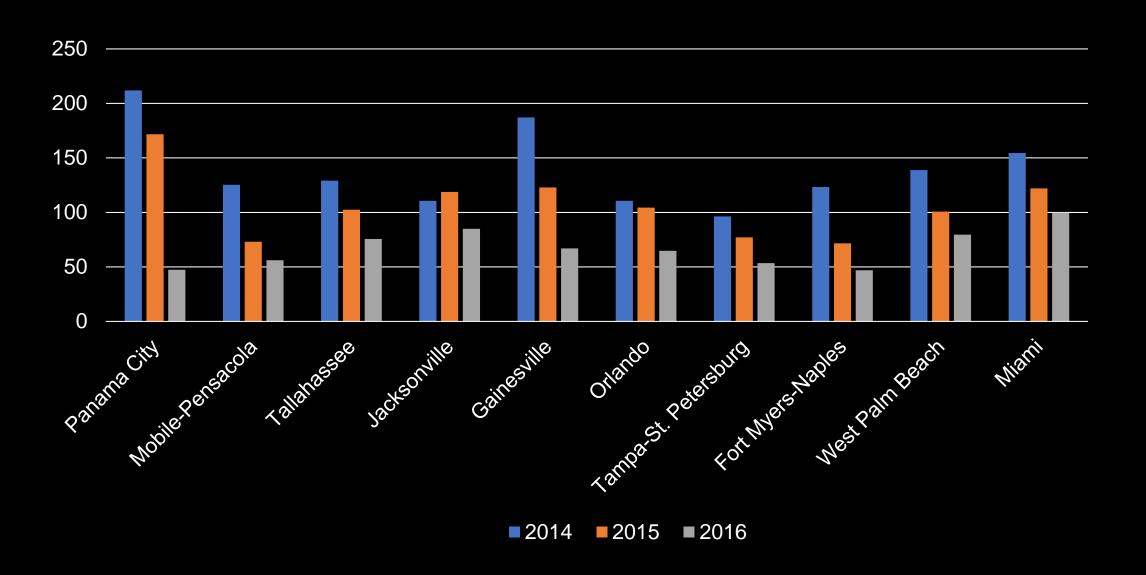
Dispositions of Child Restraint Citations Issue: 2014-2016



Safety Belt Citations Issued per DMA: 2014-2016

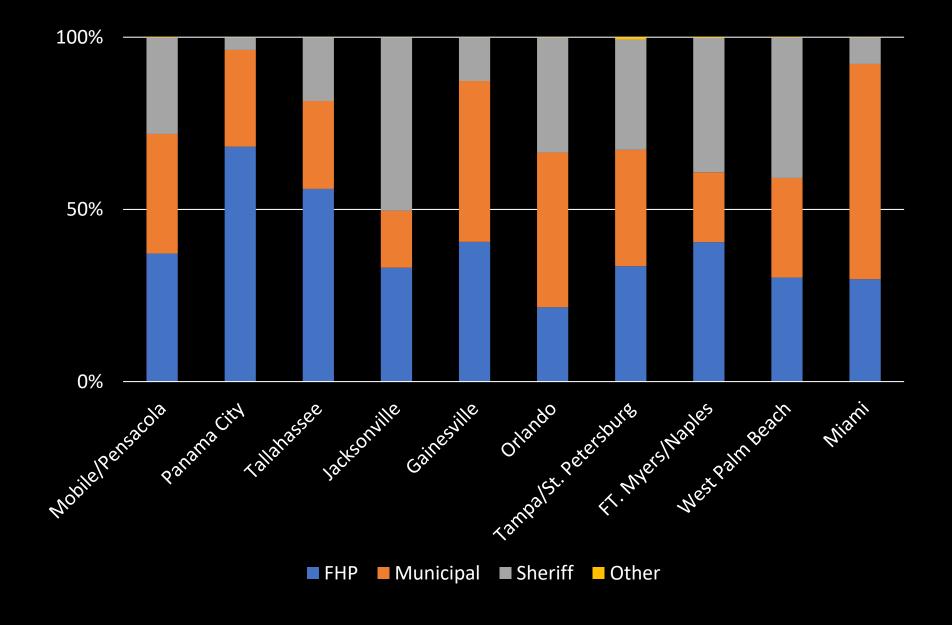


Trend in Safety Belt Citations Issued per DMA: 2014-2016

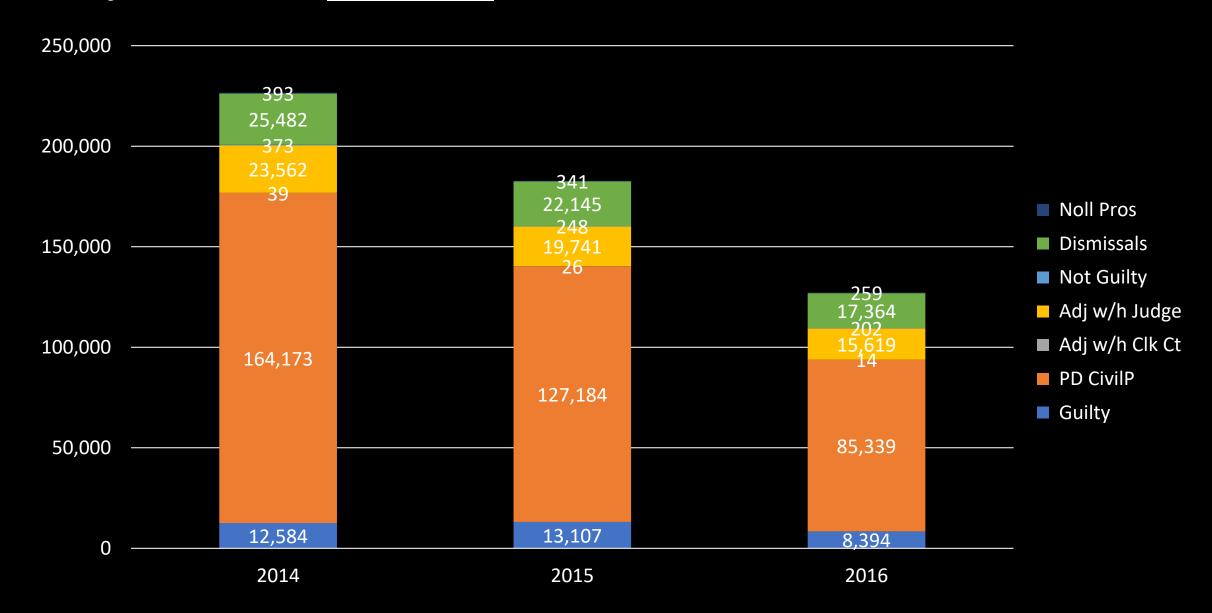


Safety Belt
Citations
Issued per
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Agency Type:
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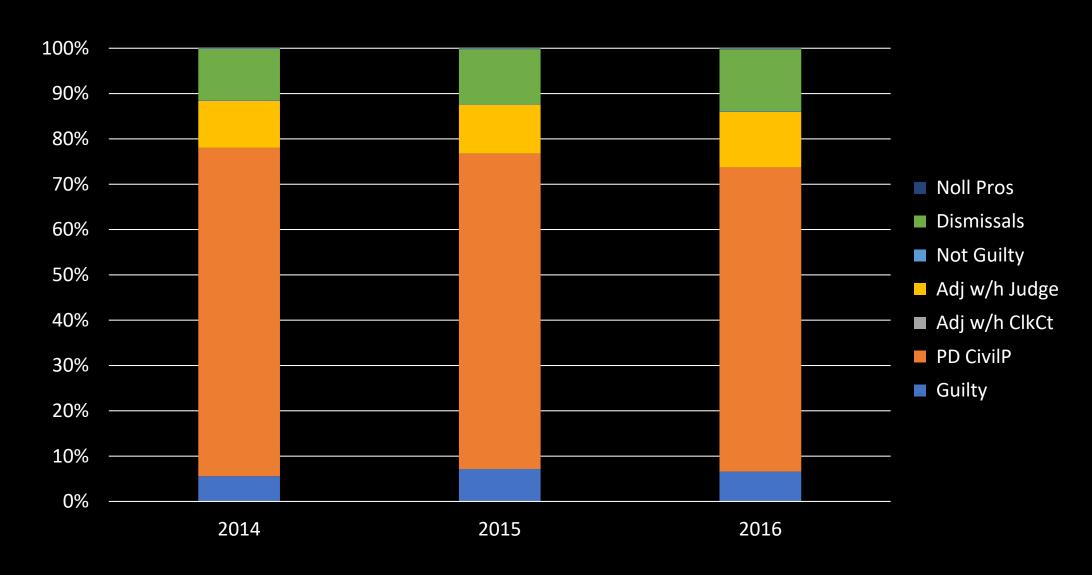
By individual year?



Adjudications of **Safety Belt** Citations Issued: 2014-2016



Adjudications of <u>Safety Belt</u> Citations Issued: 2014-2016



The number of OP citations is trending downward in Florida; and across the U.S.

SUMMARY

Observation data (front seat belt use) and FARS data indicate restraint usage is improving in passenger vehicles

Passenger vehicle fatalities are currently rising in number and the increase in restrained fatalities is greater than unrestrained fatalities

An important element in our efforts to improve seat belt use is enforcement

SUMMARY

High Visibility Enforcement (HVE) is a proven and useful countermeasure

HVE requires both traffic enforcement and publicity

QUESTION

IN REGARDS TO
ENFORCMENT → How low can we go?

Is there a bottom threshold?

Next

Continue digging in the UTC data to follow trends and use it to identify targets for improvement

OP Task Force should work together to determine useful questions for the UTC data